

## BRIEFER ARTICLES.

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### A NEW VIBURNUM FROM MISSOURI.

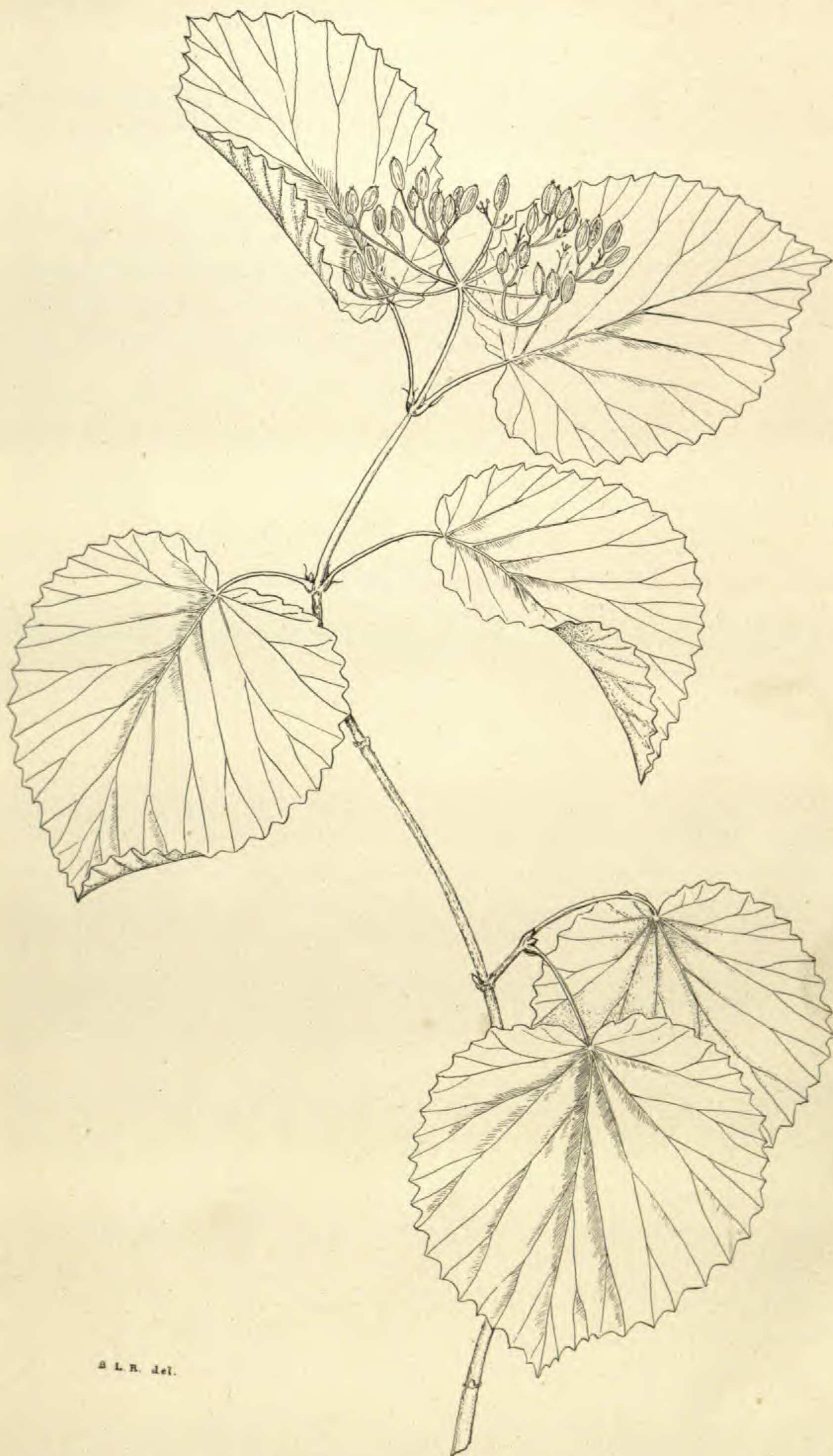
(WITH PLATE VIII.)

Among some herbarium exchanges sent last autumn by Mr. C. H. Demetrio, of Emma, Saline Co., Missouri, to Mr. Deane, was a noteworthy Viburnum, not satisfactorily referable to any described species. The plant had been discovered by Mr. Demetrio near Cole Camp, Benton Co., Missouri, in July, 1894, and appeared most closely related on the one hand to *V. dentatum* L., and on the other to *V. pubescens* Pursh. However, the single fruiting specimen, first received, scarcely warranted description, and Mr. Demetrio very kindly undertook, in May of this year, to secure further material, making for this purpose a considerable and somewhat arduous journey. On arriving at the locality above mentioned, he again found the desired species. Yet, although it was then more than a month earlier than when the plant was first observed, the flowers had already fallen and the fruit set. However, the more copious material now secured, corresponding in all points with the original specimen, leaves no doubt in the minds of the writers that this is a distinct species. It is distinguished from *V. dentatum* L. (which it most resembles in foliage) and from *V. molle* Michx., by its longer and much more compressed fruit and seed. The fruit is, in fact, very like that of *V. pubescens* Pursh. From the last named species, however, the present plant differs very decidedly in foliage, having, as may be seen from the accompanying plate, much more orbicular, deeply cordate, and much longer-petioled leaves, which are also of larger size than in any of the related species. The tothing of the leaves is somewhat different also from any of the species mentioned, the teeth here spreading in an even more radial manner than in *V. dentatum*.

Few states have received more botanical attention of late than Missouri, many portions of it having been carefully explored by Messrs. Bush, Eggert, Letterman, Blankinship, and others. This naturally argues that the present plant, which has not, to our knowledge, been

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A. L. R. del.

DEANE and ROBINSON on a new VIBURNUM.